

Title (en)
DESUPERHEATERS HAVING VORTEX SUPPRESSION

Title (de)
EINSPRITZKÜHLER MIT WIRBELUNTERDRÜCKUNG

Title (fr)
DÉSURCHAUFFEURS AVEC SUPPRESSION DU TOURNON

Publication
EP 2596288 A2 20130529 (EN)

Application
EP 11728487 A 20110617

Priority
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Abstract (en)
[origin: US2012017852A1] Desuperheaters having vortex suppression are described herein. An example desuperheater includes a body portion having a passageway to provide cooling water to a fluid flow path and vortex suppression device adjacent an end of the body. The vortex suppression device is disposed within the fluid flow path to attenuate or suppress vortex shedding or flow induced vibrations imparted on the desuperheater by a fluid in the fluid flow path.

IPC 8 full level
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CPC (source: EP NO US)
B05B 7/0075 (2013.01 - EP NO US); **F22G 5/123** (2013.01 - EP NO US)

Citation (search report)
See references of WO 2012012062A2

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